

PUBLIC HEALTH - HEALTH SYSTEMS ADMINISTRATION AND POLICY CONCENTRATION (B.S.)

When people think about careers in health, many think about medical careers (such as doctor or nurse) that involve treating individuals who have illnesses or injuries. Public health practitioners address the health of whole populations and focus on injury and disease prevention, as well as the promotion of optimal health, rather than on treatment. The B.S. in Public Health with concentration in Health Systems Administration and Policy prepares students for administrative roles within a health system. A health system consists of all the organizations, institutions, resources and people whose primary purpose is to improve health. A health system can be large, encompassing the whole health system of a nation (which means all the providers, insurers, nonprofit health education and advocacy organizations, and resources in that nation) or it can be small, consisting of, for example, a group medical practice or a senior living facility. Students will examine the complex problem of providing access to quality healthcare at a reasonable cost and develop an overall understanding of reimbursement mechanisms such as Medicare, Medicaid, and private health insurance, how policy can impact healthcare delivery, and how data is used to inform healthcare decision-making. They will also understand how to transform health systems from an orientation toward treating illness to that of promoting prevention. Graduates will be prepared for jobs as case managers, project managers, program assistants, patient navigators, patient representatives, hospital unit coordinators and representatives, practice administrators, practice assistants, research coordinators, administrative coordinators, data analysts, health data specialists, hospital insurance counselors, performance coordinators, quality assurance specialists, policy analysts, research analysts, and program support specialists, among many others.

Degree Requirements Overview

Code	Title	Credits
	New Student Seminar	1
	SEEDS: General Education Requirements	21-24
	Major Requirements	72
	Free Electives	26-23
	Total Credits	120

Major Requirements

Code	Title	Credits
Public Health Core		
HLTH 102	Introduction to Public Health	3
HLTH 202	Public Health Foundations, Ethics, and Cultural Competency	3
HLTH 204	Social and Behavioral Aspects of Health	3
HLTH 240	Foundations of Environmental Health	3
HLTH 360	Health Policy and Administration	3
HLTH 365	Science of Public Health: Epidemiology	3
HLTH 425	Applied Statistics for Public Health	3
HLTH 208	Study of Human Diseases	3

HLTH 290	Human Sexuality	3
Required Fieldwork		
HLTH 397	Career Paths in Public Health and Internship Preparation	3
HLTH 498	Internship and Culminating Seminar	6
Concentration Requirements		
HLTH 361	Health Systems Administration and Leadership	3
HLTH 370	Health Economics and Finance	3
HLTH 355	Addressing Health Disparities Through Social Justice	3
HLTH 490	Ethical Issues in Public Health	3
HLTH 492	Health Systems Research and Evaluation	3
Concentration Electives		
Complete four courses from the list below. Two must be at the 300-400 level.		12
Collateral Requirements		
ECON 102	Applied Microeconomics	3
INFO 173	Spreadsheet Modeling for Business Decisions	3
STAT 109	Statistics	3
Total Credits		72

Concentration Electives

Code	Title	Credits
ACCT 201	Fundamentals of Financial Accounting	3
FINC 221	Introduction to Finance	3
HLTH 105	Medical Terminology	3
HLTH 207	Injury Prevention and Emergency Care	3
HLTH 213	Perspectives on Drugs	3
HLTH 220	Mental Health	3
HLTH 226	Introduction to Non-Profit Management	3
HLTH 347	Special Topics in Health	1-3
HLTH 405	Professional Certifications in Health	3
HLTH 411	School Health and Community Services	3
HLTH 433	Population Approaches to Diet and Activity	3
HLTH 440	Health Aspects of Aging	3
HLTH 454	Race, Racism, and Health	3
HLTH 474	Gender, Sexuality, and Health Disparities	3
MKTG 345	Nonprofit Operations and Marketing	3
POLS 205	Introduction to Public Administration	3
PSYC 421	Data Science for Social Scientists	3
WRIT 302	Grant Proposal Writing	3

New Student Seminar

Code	Title	Credits
Students in the Adult Learner program must take GNED 100.		
Complete one course from the following. Some courses may be restricted by major. Consult with an academic advisor.		1
ADVS 198	Pathways to Success	
CHEM 190	Freshman Seminar in Chemistry	
FYS 100	First Year Seminar	
GNED 100	Adult Academic Success Seminar	
GNED 199	New Student Seminar	

HPEM 199	Freshman Seminar in Health and Physical Education
IDS 155	Pathways to Adult Learning
JUST 199	New Student Seminar
MATH 102	New Student Experience for Mathematical Sciences
MUGN 199	Freshman Seminar for Music Majors
NURS 199	Introduction to Nursing
POLS 199	Freshman Seminar in Political Science and Law

SEEDS General Education Requirements

Click here for a list of courses that fulfill SEEDS requirements. (<http://catalog.montclair.edu/programs/seeds-general-education-requirements/>)

Code	Title	Credits
Foundations		
<i>Effective Writing I</i>		
	Complete one Effective Writing I course.	3
<i>Effective Writing II</i>		
	Complete one Effective Writing II course.	3
<i>Interactive Communication</i>		
	Complete one Interactive Communication course.	3
<i>Quantitative Reasoning</i>		
	Fulfilled by STAT 109 in the major.	
<i>Political and Civic Life</i>		
	Fulfilled by HLTH 102 in the major.	
<i>World Languages</i>		
	Complete two sequential classes in one World Language when starting at the Beginner I or Beginner II level. Complete one class when starting at the Intermediate/Advanced Level.	3-6
Exploration		
	Complete one course from four different Exploration categories.	9
<i>Analyzing Cultures and Societies</i>		
	Fulfilled by HLTH 202 in the major.	
<i>Creative Expression</i>		
<i>Ethical Inquiry</i>		
<i>Historical Thinking</i>		
<i>Literary and Artistic Analysis</i>		
<i>Scientific Reasoning</i>		
Total Credits		21-24

Recommended Roadmap to Degree Completion

This recommended degree plan is provided as an outline for students to follow in order to complete their degree requirements within four years and 120 credits. This plan is a recommendation and MUST be used in consultation with their academic advisor. Important note: Students should be aware this plan assumes no pre-requisite coursework is required. If pre-requisite coursework is needed, students may have additional requirements to fulfill which do not appear on the plan.

First Year			
Fall	Credits	Spring	Credits
New Student Seminar		1 SEEDS: Effective Writing II	3
SEEDS: Effective Writing I	3	SEEDS: World Language 2	3
SEEDS: Interactive Communication	3	HLTH 202 (Fulfills SEEDS: Exploration 1 – Analyzing Cultures and Societies)	3
SEEDS: World Language 1	3	STAT 109 (Fulfills SEEDS: Quantitative Reasoning)	3
HLTH 102 (Fulfills SEEDS: Political and Civic Life)	3	ECON 102	3
			13
			15

Second Year			
Fall	Credits	Spring	Credits
SEEDS: Exploration 2		3 SEEDS: Exploration 3	3
HLTH 240	3	SEEDS: Exploration 4	3
HLTH 290	3	HLTH 360	3
HLTH 208	3	HLTH 361	3
HLTH 204	3	INFO 173	3
			15
			15

Third Year			
Fall	Credits	Spring	Credits
HLTH 365		3 HLTH 425	3
HLTH 355	3	HLTH 397	3
HLTH 370	3	Concentration Elective	3
Concentration Elective	3	Free Elective	3
Free Elective	3	Free Elective	3
			15
			15

Fourth Year			
Fall	Credits	Spring	Credits
HLTH 490		3 HLTH 498	6
HLTH 492	3	Concentration Elective (Upper Level)	3
Concentration Elective (Upper Level)	3	Free Elective	3
Free Elective	3	Free Elective	3
Free Elective	3	Free Elective	1
Free Elective	1		
			16
			16

Total Credits 120